Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4879	((345/629-647,522,721,733) or (382/166,233,249) or (348/564, 569) or (725/45,54,58,60,61)). CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/18 08:06
L2	2923921	1 @pd>"20030724"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 08:06
L3	1123	1 and @pd>"20030724"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 08:10
L4	26	1 and @pd>"20030724" and (extract or remove) same overlay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 08:45
L5	766	text same (extract or extraction) same video	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 08:46
L6	301	text with (extract or extraction) with video	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 08:48
L7	1	text with (extract or extraction) with video same wavelet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 08:50
L8	7	text with (extract or extraction) with video same compression	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 08:52

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S2	33	extract with overlay with video	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 08:04
S3	15	extracting with overlay with video	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 12:36
S4	16	extract with overlay with video and epg	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 12:45
S5	1	extract with overlay with video same epg	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/14 12:45

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1 **Accurate overlay text extraction for digital video analysis**
Zhang, D.Q.; Tseng, B.L.; Chang, S.-F.;
Information Technology: Research and Education, 2003. Proceedings. ITRE200 International Conference on , 11-13 Aug. 2003
Pages:233 - 237

[Abstract] [PDF Full-Text (436 KB)] **IEEE CNF**

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1 **Automatic caption localization in compressed video**
Yu Zhong; Hongjiang Zhang; Jain, A.K.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 22 , Issue: 4 , April 2000
Pages:385 - 392

[Abstract] [PDF Full-Text (1472 KB)] **IEEE JNL**

2 **Automatic caption localization in videos using salient points**
Bertini, M.; Colombo, C.; Del Bimbo, A.;
Multimedia and Expo, 2001. ICME 2001. IEEE International Conference on , 22 Aug. 2001
Pages:68 - 71

[Abstract] [PDF Full-Text (408 KB)] **IEEE CNF**

3 **Automatic caption localization in compressed video**
Yu Zhong; Hong-Jiang Zhang; Jain, A.K.;
Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference on , Volume: 2 , 24-28 Oct. 1999
Pages:96 - 100 vol.2

[Abstract] [PDF Full-Text (412 KB)] **IEEE CNF**

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1 **Automatic text extraction in digital videos using FFT and neural netw**
Byung Tae Chun; Younglae Bae; Tai-Yun Kim;
Fuzzy Systems Conference Proceedings, 1999. FUZZ-IEEE '99. 1999 IEEE International , Volume: 2 , 22-25 Aug. 1999
Pages:1112 - 1115 vol.2

[Abstract] [PDF Full-Text (248 KB)] IEEE CNF

2 **Automatic text extraction from video for content-based annotation a retrieval**
Jae-Chang Shim; Dorai, C.; Bolle, R.;
Pattern Recognition, 1998. Proceedings. Fourteenth International Conference on , Volume: 1 , 16-20 Aug. 1998
Pages:618 - 620 vol.1

[Abstract] [PDF Full-Text (104 KB)] IEEE CNF

3 **Automated reading and mining of pre-hospital care reports**
Govindaraju, V.; Milewski, R.;
Computer-Based Medical Systems, 2001. CBMS 2001. Proceedings. 14th IEEE Symposium on , 26-27 July 2001
Pages:152 - 157

[Abstract] [PDF Full-Text (344 KB)] IEEE CNF

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1 **Text extraction in MPEG compressed video for content-based indexin**
Young-Kyu Lim; Song-Ha Choi; Seong-Whan Lee;
Pattern Recognition, 2000. Proceedings. 15th International Conference on , Volume: 4 , 3-7 Sept. 2000
Pages:409 - 412 vol.4

[Abstract] [PDF Full-Text (388 KB)] IEEE CNF

2 **Video text extraction using temporal feature vectors**
Xiaoau Tang; Bo Luo; Xinbo Gao; Pissaloux, E.; Hangjiang Zhan;
Multimedia and Expo, 2002. ICME '02. Proceedings. 2002 IEEE International Conference on , Volume: 1 , 26-29 Aug. 2002
Pages:85 - 88 vol.1

[Abstract] [PDF Full-Text (539 KB)] IEEE CNF

3 **Morphological text extraction from images**
Hasan, Y.M.Y.; Karam, L.J.;
Image Processing, IEEE Transactions on , Volume: 9 , Issue: 11 , Nov. 2000
Pages:1978 - 1983

[Abstract] [PDF Full-Text (232 KB)] IEEE JNL

4 **Using irregular pyramid for text segmentation and binarization of gr scale images**
Poh-Kok Loo; Chew-Lim Tan;
Document Analysis and Recognition, 2003. Proceedings. Seventh Internationa Conference on , 3-6 Aug. 2003
Pages:594 - 598 vol.1

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[Abstract] [PDF Full-Text (254 KB)] IEEE CNF

5 **Scene text extraction and translation for handheld devices**
Haritaoglu, I.;
Computer Vision and Pattern Recognition, 2001. CVPR 2001. Proceedings of th 2001 IEEE Computer Society Conference on , Volume: 2 , 8-14 Dec. 2001
Pages:II-408 - II-413 vol.2

[Abstract] [PDF Full-Text (1082 KB)] IEEE CNF

6 **Automatic text extraction in digital videos using FFT and neural netw**
Byung Tae Chun; Younglae Bae; Tai-Yun Kim;
Fuzzy Systems Conference Proceedings, 1999. FUZZ-IEEE '99. 1999 IEEE International , Volume: 2 , 22-25 Aug. 1999
Pages:1112 - 1115 vol.2

[Abstract] [PDF Full-Text (248 KB)] IEEE CNF

7 **Automatic text extraction from video for content-based annotation a retrieval**
Jae-Chang Shim; Dorai, C.; Bolle, R.;
Pattern Recognition, 1998. Proceedings. Fourteenth International Conference on , Volume: 1 , 16-20 Aug. 1998
Pages:618 - 620 vol.1

[Abstract] [PDF Full-Text (104 KB)] IEEE CNF

8 **A robust statistic method for classifying color polarity of video text**
Jiqiang Song; Min Cai; Lyu, M.R.;
Acoustics, Speech, and Signal Processing, 2003. Proceedings. (ICASSP '03). 2 IEEE International Conference on , Volume: 3 , 6-10 April 2003
Pages:III - 581-4 vol.3

[Abstract] [PDF Full-Text (369 KB)] IEEE CNF

9 **NewsBR: a content-based news video browsing and retrieval system**
Liu Huayong; Zhou Dongru;
Image and Signal Processing and Analysis, 2003. ISPA 2003. Proceedings of th 3rd International Symposium on , Volume: 2 , 18-20 Sept. 2003
Pages:793 - 798 Vol.2

[Abstract] [PDF Full-Text (1471 KB)] IEEE CNF

10 **Gabor filter based block energy analysis for text extraction from dig document images**
Sabari Raju, S.; Peeta Basa Pati; Ramakrishnan, A.G.;
Document Image Analysis for Libraries, 2004. Proceedings. First International Workshop on , 2004
Pages:233 - 243

[Abstract] [PDF Full-Text (6190 KB)] IEEE CNF

11 **A robust statistic method for classifying color polarity of video text**

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1 String Match and Text Extraction: Bootstrapping for example-based data extraction

Paulo B. Golgher, Altigran S. da Silva, Alberto H. F. Laender, Berthier Ribeiro-Neto

October 2001 **Proceedings of the tenth international conference on Information and knowledge management**

Full text available: pdf(2.59 MB) Additional Information: full citation, abstract, references, citings, index terms

The effortless generation of wrappers for Web data sources is a crucial task if proper access to the huge amount of semi-structured data on the Web is to be granted. In particular, the development of strategies for wrapper generation based on user-given examples is currently one of the most promising research directions in Web data extraction. In this paper we show how to use a pre-existing data repository to automatically generate examples and allow full automated example-based data extraction. ...

2 String Match and Text Extraction: Summarization as feature selection for text categorization

Aleksander Kolcz, Vidya Prabakarmurthi, Jugal Kalita

October 2001 **Proceedings of the tenth international conference on Information and knowledge management**

Full text available: pdf(946.98 KB) Additional Information: full citation, abstract, references, citings, index terms

We address the problem of evaluating the effectiveness of summarization techniques for the task of document categorization. It is argued that for a large class of automatic categorization algorithms, extraction-based document categorization can be viewed as a particular form of feature selection performed on the full text of the document and, in this context, its impact can be compared with state-of-the-art feature selection techniques especially devised to provide good categorization performanc ...

3 String Match and Text Extraction: Improved string matching under noisy channel conditions

Kevyn Collins-Thompson, Charles Schweizer, Susan Dumais

October 2001 **Proceedings of the tenth international conference on Information and knowledge management**

Full text available: pdf(1.71 MB) Additional Information: full citation, abstract, references, index terms

Many document-based applications, including popular Web browsers, email viewers, and word processors, have a 'Find on this Page' feature that allows a user to find every occurrence of a given string in the document. If the document text being searched is derived from a noisy process such as optical character recognition (OCR), the effectiveness of typical

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